

§Appl. No. 10/691,596
Amdt. dated January 3, 2006
Reply to Office Action of, October 3, 2005

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended) A downpipe connector system having a downpipe connector for attachment to a canale of a building, the canale having therein a channel with a base and side walls and a first end in the roof and second end outboard of the roof, the connector passing through the base of the channel of the canale and having a first portion with an upstanding wall and a floor from which the upstanding wall extends, a first tubular extension projecting from the floor and having a first flow passage extending therethrough for higher flow drainage collection; the system further having a transverse wall with a bottom edge extending across the channel in the canale and positioned downstream of the connector, the transverse wall extending upwardly in the channel with respect to the upstanding wall of the connector with second flow passages located at sides of the upstanding wall and between ~~a lower~~ the bottom edge of the transverse wall and the base of the channel for low flow and sediment flow drainage along the canale.

Claim 2 (Original) The connector system of claim 1 wherein the tubular extension has a circular transverse cross sectional shape.

Claim 3 (Original) The connector of claim 1 wherein the tubular extension terminates in a merging section and a second tubular extension extends from the merging section.

Claim 4 (Previously Presented) The connector system of claim 3 wherein the first and the second tubular extensions have a circular transverse cross sectional shape.

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Claim 5 (Original) The connector system of claim 4 wherein a central longitudinally extending axis through the first extension is offset relative to a central longitudinally extending axis through the second extension.

Claim 6 (Cancelled)

Claim 7 (Previously Presented) The connector system of claim 4 wherein the first tubular extension has a length of about 4 inches.

Claim 8 (Previously Presented) The connector system of claim 4 wherein the second tubular extension has a length of about 2 inches.

Claim 9 (Previously Presented) The connector system of claim 1 wherein the side walls of the channel extend downwardly with respect to a surface defined by a roof in which the canale is installed.

Claim 10 (New) The connector system of claim 1 wherein the downpipe connector is disposed at a position in the canale which is outboard of a parapet of the building.